<u> </u>									
	J.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER							
PATENT AND TRADEMARK OFFICE		P30174							
TRANSMITTAL LETTER TO TO DESIGNATED/ELECTED C									
CONCERNING A FILING UI		U.S. APPLICATION NO. (If known, see 37 CFR							
		1.5)							
INTERNATIONAL APPLICATION NO. PCT/KR2003/002903	INTERNATIONAL FILING DATE 30 December 2003	PRIORITY DATE CLAIMED							
TITLE OF INVENTION	30 December 2003								
FUEL CELL SYSTEM									
APPLICANT(S) FOR DO/EO/US: Tae-Hee CHO, Myung-Seok PARK, Hong CHOI, Myeong-Ho LEE, Kyu-Jung KIM, Cheol-Hwan KIM, Yong-Jun HWANG, Seung-Tae KO, Seong-Geun HEO									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.									
This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
2. ☐ This is a SECOND of SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.  3. ☒ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must									
include items (5), (6), (9) and (23) indicated below.									
4. The US has been elected (PCT Article 31).									
5. 🖾 A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
<ul> <li>a. ⊠ is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. ⊠ has been communicated by the International Bureau.</li> </ul>									
c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).									
a. ☐ is attached hereto. b. ☐ has been previously submitted under 35 U.S.C. 154 (d) (4).									
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
<ul> <li>a. are attached hereto (required</li> </ul>	d only if not communicated by the Inte	rnational Bureau).							
<ul> <li>b.  have been communicated by the International Bureau.</li> <li>c.  have not been made; however, the time limit for making such amendments has NOT expired.</li> </ul>									
d. have not been made; nowever, the time limit for making such amendments has NOT expired.									
8. 🔲 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. 🛛 An oath or declaration of the inventor(s) (35 U.S.C371(c)(4)).									
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 22 below concern other document(s) or information included:									
11. Assignee: LG ELECTRONICS INC., 20, Yoido-Dong, Yongdungpo-Gu, Seoul, Republic of Korea									
12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
14. A FIRST preliminary amendment.  A SECOND or SUBSEQUENT preliminary amendment.									
15. ⊠ An Application Data Sheet under 37 C.F.R. 1.76.									
·	16. A substitute specification.								
	17. A power of attorney and/or change of address letter.								
18. Sigure of Drawing to be published: 2									
A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.     □ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.									
D. A second copy of the published international application under 35 U.S.C. 154 (d) (4).									
21. A second copy of the English language translation of the international of the international application under 35 U.S.C. 154 d) (4).									
22. Other items or information: International Application As Published									
PCT/ISA/210, PCT/RO/101, PCT/IB/308, PCT/ISA/220, PCT/RO/105, PCT/IB/301, PCT/ISA/202, PCT/RO/106									

P30174.P01

U.S. APPLICATION NO CFR 1.5)	O. (If known, see 37	INTERNATIONAL APP PCT/KR2003/002903	LICATION NO.	ATTORNEY'S DOCKET NUMBER P30174		
		<u> </u>		CA	LCULATIONS	PTO USE ONLY
23 The following fee Basic national fe	s are submitted:	300.00		\$	300.00	1100000
24 Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)			\$	200.00		
25 Search fee Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority			\$	400.00		
TOTAL 23, 24 and 25 =				\$	900.00	
Additional Fee for S 100 sheets (excluding s filed in electronic medit sheets of paper or fract	sequence listing or co um). The fee is \$250.0	ngs filed in paper over mputer program listing 10 for each additional 50				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
-100=	/50 =		x \$250.00	\$		
Surcharge of \$130.00 f 30 months from the ea	for furnishing the oath rliest claimed priority o	or declaration later than date (37 CFR 1.492(h)).				***************************************
Claims	Number Filed	Number Extra	Rate			
Total Claims	31- 20 =	11	x \$50.00	\$	550.00	
Independent Claims	1 - 3 =		x \$200.00	\$	0.00	
Multiple Dependent Cla	aim(s) (if applicable)		+ \$360.00	\$		
		TOTAL OF ABOVE CA		\$	550.00	
☐ Applicant claims sn are reduced by ½.	nall entity status. See	37 CFR 1.27. The fees i	ndicated above	\$		
			SUBTOTAL =	\$	1,450.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).			\$			
Extension of Time fee in the amount of \$				\$		
TOTAL NATIONAL FEE =				\$	1,450.00	
Fee for recording the e be accompanied by an property	inclosed assignment ( appropriate cover sh	37 CFR 1.21(h)). The assect (37 CFR 3.28, 3.31).	signment must \$40.00 per	\$		
TOTAL FEES ENCLOSED =				\$	1,450.00	
					Amount to be refunded	\$
					Charged	\$
a X A navment in the	amount of \$1 450 00	to cover the above fees i	s included.	.1		
b. 🔲 Please charge m	y Deposit Account No	in the amour	nt of \$1	to cov	er the above fees	i.
c. X The U.S. Patent	and Trademark Offic	e is hereby authorized to	charge any addit	tional	fees which may !	be required, or credit
d  Fees are to be c	harged to a credit card	i. WARNING: Information be included on this for	n on this form may m. Provide credi	becc t car i	me public. nformation and a	uthorization on PTO-
NOTE: Where an a	ppropriate time limi must be filed and gra	t under 37 CFR 1.494 onted to restore the app	or 1.495 has not lication to pendir	beer ng sta	met, a petition tus.	to revive (37 CFR
SEND ALL CORRESF AT THE PRESENT AL			lie J. Paperne leg. #33329	r <sub>l</sub>	SIGNATURE	tys-
Bruce H. Bernstein GREENBLUM & BERI					Bruce H. Bernsto	eìn
1950 Roland Clark Pla	ice				NAME	
Reston, VA 20191 (703) 716-1191					29,027	
' '					REGISTRATION	NUMBER